

TABLE 1

VALVES POSITIONS OF FLOW CONTROL APPARATUS DURING VARIOUS PERIODS

| Apparatus: | | Valves: | | Position during Periods: | | |
|------------|-------------|---------|--------------------|--------------------------|---------------------------|---------------------------|
| Part | FIG. Number | Type | | Steam Injection | Steam Soak | Oil Production |
| 3 | 2a | (53) | On-off | Closed | Closed | Open |
| 3 | 3 | (32a) | Gas-lift/ Float | Closed | Closed | Open |
| 3 | 3 | (45) | 3-way | Axis Closed Side Open | Axis Open/ Side Closed | Axis Open/ Side Closed |
| 3 | 3 | (31a) | Gas-lift/ Float | Closed | Opening | Open |
| 2 | 2 | (31) | Gas-lift/ Float | Closed | Open | Open |
| 1 | 2 | (32) | Gas-lift | Closed | Open | Open |